PTO/SB/21 (09-04)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

	Application Number	10/773,329 10/773,238				
	Filing Date	December 10, 2003				
	First Named Inventor	Masaji NOGUCHI				
	Art Unit	2613				
	Examiner Name	Kenneth J. Malkowski				
_	Attorney Docket Number	4195460048				

Total Number of Pages in This	Supmission	19	Attorney Docket	vumber	419546004	48	
		ENCLOS	SURES (check all th	at apply)			
Fee Transmittal Form		Drawing(s)			After Alle	owance Communicat	tion to TC
Fee Attached	[Licensing-related Papers				Communication to Boats and Interferences	
Amendment / Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application			Proprieta	ary Information	
Affidavits/declaration	(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter Other Enclosure(s) (please identify below):		
Extension of Time Reque	st [Terminal Disclaimer					
Express Abandonment R	equest	Request fo	or Refund er of CD(s)				
☐ Information Disclosure St	atement		dscape Table on CD				
Certified Copy of Priority Document(s)		Remarks					
Reply to Missing Parts/ Incomplete Application							
Reply to Missing Par under 37 CFR1.52 or							
	SIGNA	TURE OF A	PPLICANT, ATTO	ORNEY, O	R AGENT		,
Firm	B 2	ingham McCuto 020 K Street, N Vashington, D.C	chen LLP .W.				
Signature			1a. Shum	4			
Printed Name	M	lichael A. Schw	artz	1			
Date	Α	ugust 22, 2007		Reg. No.	40,161		
	(CERTIFICAT	TE OF TRANSMIS	SION/MAI	LING		
I hereby certify that this corr Service with sufficient posta Alexandria, VA 22313-1450 c	ige as first	class mail in	simile transmitted to an envelope addre	the USPTO	or deposited Commissioner	with the United Star for Patents, P.O.	ates Postal Box 1450,
Signature							
Typed or printed name					Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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EFE TDANG			Complete if Known	
WARE TO A A S		Application Number	10/773,238	
FEE TRANS	SWILLAL	Filing Date	December 10, 2003	
for FY 2	2007	First Named Inventor	Masaji NOGUCHI	
☐ Applicant claims small entity s	tatus. See 37 CFR 1.27	Examiner Name	Kenneth J. Malkowski	
		Art Unit	2613	
TOTAL AMOUNT OF PAYMENT	(\$) 1,020.00	Attorney Docket No.	4195460048	
METHOD OF PAYMENT (check	all that apply)			
☐ Check ☐ Credit Card ☐ M	Ioney Order None	Other (please identif	y):	

METHOD OF PAYMEN	T (check a	ll that apply)					-	
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :								
Deposit Account Deposit Account Number: 50-4047(4195460048) Deposit Account Name: Bingham McCutchen LLP								
For the above-id	entified depo	sit account, the Dir	ector is hereby	y authorized to: (che	eck all that ap	ply)	-	
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	CFR 1.16 a	nd 1.17			studed on this	form Broyldo are	dit oard	
information and authorization			it card illiorilla		Judea on this	Tomi. Provide Cre	uit card	
FEE CALCULATION								
1. BASIC FILING, SE	ARCH, ANI	EXAMINATION	FEES					
	FILING F		SEARCH	SEARCH FEES		ATION FEES		
Application Type	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100	. 555 1 414 (4)	
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES Small Entity								
Fee Description						Fee (\$)	Fee (\$)	
Each claim over 20 (in						50	25	
Each independent clair Multiple dependent cla		cluding Reissues)				200 360	100 180	
Total Claims Extra Claims Fee(\$)				Fee Paid (\$)		Multiple Dependent Claims		
20 -20 or HP	=	. x	. = _			Fee (\$)	Fee Paid (\$)	
HP = highest number of	total claims pa	aid for, if greater than 2	20.					
Indep. Claims	Extra C	laims Fee(<u>Fe</u>	<u>e Paid (\$)</u>				
<u>6</u> - 6 or HP:		x <u>00.00</u>		.00				
HP = highest number of		claims paid for, if great	er than 3.					
3. APPLICATION SIZE		eed 100 sheets of r	aner (excludi	ng electronically fil	led sequence	or computer		
listings under 3'	7 CFR 1.52(e)), the application	size fee due is	\$250 (\$125 for sm			50	
sheets or fractio	n thereof. Se	e 35 U.S.C. 41(a)(1)(G) and 37 (CFR 1.16(s).				
Total Sheets				ditional 50 or fra		of <u>Fee (\$)</u> =	Fee Paid (\$)	
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4. OTHER FEE(S)	anification (1130 foo (no small s	antitu diaaa	+)			Fees Paid (\$)	
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SUBMITTED BY				
Signature	mulan a. Mundy	Registration No. (Attorney/Agent) 40	,161 Tel	lephone 703-373-6000
Name (Print/Type)	Michael A, Schwartz		Da	te August 22, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.